

ROBERT M. ST. JOHN  
 MARK E. ADAMS  
 BRIAN M. ALLEN  
 JOHN P. ALAZAR  
 JOHN P. BURTON  
 REX D. THROCKMORTON  
 JONATHAN W. HEWES  
 RICHARD C. HILL  
 ROBERT LASATER, JR.  
 MARK C. MEIERING  
 CATHERINE T. GOLDBERG  
 TRAVIS R. COLLIER  
 EDWARD M. DODD  
 MARK M. DODD  
 PATRICK J. DODD  
 ELLEN T. SKRAK  
 TRACY M. JENKS  
 HENRY M. JOHNSON  
 CHARLES K. KELL  
 ANDREW C. KELLY  
 JOHN M. BRAUN  
 SCOTT D. GORDON  
 DEWITT M. MORGAN  
 MARK A. SMITH  
 NELSON T. TRUSS  
 THESLA V. R. RUSH  
 PAUL R. KOLLER  
 JAMES P. BIEG  
 CHARLES J. VIGIL  
 THOMAS W. STUR  
 DAVID C. BENTON  
 LESLIE McCARTHY APODACA  
 SUSAN BARGER FOX  
 WILLIAM J. ARLAND

JAMES A. ASKEW  
 JEFFREY M. CROASDELL  
 JEFFREY N. DAVIS  
 JEFFREY R. LOWRY  
 DEBORAH E. MANN  
 R. TRACY SPROULS  
 DONALD B. MUNNHEIMER  
 ALICE M. NEARY  
 JULIE R. NEERKEN  
 THOMAS A. OUTLAW  
 SETH L. SPARKS  
 NELSON T. SCHRECK  
 MARIE K. POS  
 LISA GAIL RODRIGUEZ  
 JOCELYN C. DREZON  
 MICHAEL J. BRESC  
 AARON C. VETTS  
 KURT O. GILBERT  
 DAVID H. HARRIS  
 JESSICA M. HERZANDER  
 WILLIAM G. GILCHRIST  
 CHRISTOPHER M. WOOD  
 MEGHAN D. STANFORD  
 KIMBERLY M. GELL  
 BRIAN C. HANNAH  
 CHRISTOPHER D. LEE  
 JUSTIN A. HORWITZ  
 TODD E. RUNNER  
 STEVEN L. HAYENDACH  
 THOMAS J. BEGONIA  
 WADE L. JACKSON  
 CARMELA D. STARACE  
 MARIA S. MC GILLEY  
 MARCOS D. MARTINEZ

**RODEY, DICKASON, SLOAN, AKIN & ROBB, P. A.**  
 ATTORNEYS AT LAW  
 201 THIRD STREET NW, SUITE 2200  
 ALBUQUERQUE, NEW MEXICO 87102

P.O. BOX 1888  
 ALBUQUERQUE, NEW MEXICO 87103  
 WWW.RODEY.COM

TELEPHONE (505) 768-5900  
 FACSIMILE (505) 768-7395

DEC 13 2006

December 13, 2006

OF COUNSEL  
 JACKSON G. AKIN  
 JOHN D. ROBB  
 JAMES C. RITCHIE  
 JO SAXTON BRAVER  
 ROBERT G. MC CONGLE

BERNARD S. RODEY (1856-1937)  
 PEARCE C. RODEY (1880-1958)  
 DON L. DICKASON (1906-1938)  
 WILLIAM A. SLOAN (1910-1993)

SANTA FE OFFICE  
 315 PASEO DE PERALTA  
 SANTA FE, NEW MEXICO 87501-2034  
 P.O. BOX 1357  
 SANTA FE, NEW MEXICO 87504-1357  
 TELEPHONE (505) 964-3900  
 FACSIMILE (505) 954-3942

**TRANSMITTAL SHEET**

TO: USPTO MAIL STOP ISSUE FEE

FAX NUMBER: 571-273-2885

FROM: DeWitt M. Morgan

TOTAL NUMBER OF PAGES: (includes cover page) 3

If you do not receive any of these pages, please call Dinah at (505) 768-7316.

**MESSAGE**

Re: Application No. 10-723901

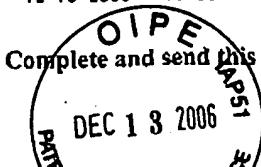
For: HIGH EFFICIENCY SPECTRAL IMAGER

Applicant: Leonard John Otten III

Issue Fee Transmittal is Attached

*Important!*

*The information contained in this facsimile message is confidential and intended solely for the use of the individual or entity named above. If the reader of this message is not the intended recipient, or the employee or agent responsible for delivering it to the intended recipient, you are hereby notified that any dissemination, distribution, copying, or unauthorized use of this communication is strictly prohibited. If you have received this facsimile in error, please notify the sender immediately by telephone, and return the facsimile to the sender at the above address via the United States Postal Service. Thank you.*



Complete and send this form, together with applicable fee(s), to: Mail **Mail Stop ISSUE FEE**  
**Commissioner for Patents**  
**P.O. Box 1450**  
**Alexandria, Virginia 22313-1450**  
**or Fax** (571)-273-2885

**INSTRUCTIONS:** This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated under Block 1 below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications.

CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)

7590 10/31/2006

Matthew S. Wernager  
P.O. Box 1888  
Albuquerque, NM 87103-1888

Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmited. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.

**Certificate of Mailing or Transmission**  
I hereby certify that this Fee(s) Transmited is being deposited with the United States Postal Service without additional postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO (571) 273-2885, on the date indicated below.

Dinah Hooke	(Depositor's name)
<i>Dinah Hooke</i>	(Signature)
December 13, 2006	(Date)

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/723,901	11/25/2003	Leonard John Otten III	11732-41335	1185

TITLE OF INVENTION: HIGH EFFICIENCY SPECTRAL IMAGER

APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	YES	\$700	\$0	\$0	\$700	01/31/2007

EXAMINER	ART UNIT	CLASS-SUBCLASS
CONNOLLY, PATRICK J	2877	356-451000

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).	2. For printing on the patent front page, list <input type="checkbox"/> (1) the names of up to 3 registered patent attorneys or agents OR, alternatively, <input type="checkbox"/> (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.	1 <u>DeWitt M. Morgan</u> 2 <u>Rodey Dickason Sloan</u> 3 <u>Akin &amp; Robb PA</u>
<input type="checkbox"/> Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.		
<input type="checkbox"/> "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.		

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

KESTREL CORPORATION Albuquerque, New Mexico

Please check the appropriate assignee category or categories (will not be printed on the patent):  Individual  Corporation or other private group entity  Government

4a. The following fee(s) are submitted:	4b. Payment of Fee(s): (Please first reapply any previously paid issue fee shown above)
<input checked="" type="checkbox"/> Issue Fee	<input type="checkbox"/> A check is enclosed.
<input type="checkbox"/> Publication Fee (No small entity discount permitted)	<input type="checkbox"/> Payment by credit card. Form PTO-2038 is attached.
<input checked="" type="checkbox"/> Advance Order - # of Copies <u>6</u>	<input checked="" type="checkbox"/> The Director is hereby authorized to charge the required fee(s), any deficiency, or credit any overpayment, to Deposit Account Number <u>181154</u> (enclose an extra copy of this form).

5. Change in Entity Status (from status indicated above)	<input type="checkbox"/> a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27.	<input type="checkbox"/> b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).
--	--	---

NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant; a registered attorney or agent; or the assignee or other party in interest as shown by the records of the United States Patent and Trademark Office.

Authorized Signature DeWitt M. Morgan

Date 12/9/06

Typed or printed name DeWitt M. Morgan

Registration No. 26,488

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.